

What is claimed is:

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1. A window covering for exterior use, comprising;
 - a. a first plane of material having a perimeter dimensions;
 - b. a second plane of material having substantially the same perimeter dimensions as said first plane of material;
 - c. a core comprising polycarbonate having substantially the same perimeter dimensions as said first plane of material, wherein said core comprising polycarbonate is positioned between said first plane of material and said second plane of material, wherein said first plane of material, said second plane of material and said core comprising polycarbonate form a sandwich material;
 - d. at least one stile comprising a first side and a second side, wherein said first side of said stile is generally parallel to said second side of said stile, and wherein said first side of said stile contacts said first plane of material along an edge of said first plane of material and said second side of said stile contacts said second plane of material along an edge of said second plane of material; and
 - e. at least one hinge which is attached to said stile.

2. A window covering for exterior use, comprising;

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- a. a first plane comprising polyvinyl chloride and having perimeter dimensions;
 - b. a second plane comprising polyvinyl chloride and having substantially the same perimeter dimensions as said first plane comprising polyvinyl chloride;
 - c. a core comprising polycarbonate having substantially the same perimeter dimensions as said first plane comprising polyvinyl chloride, wherein said core comprising polycarbonate is positioned between said first plane comprising polyvinyl chloride and said second plane comprising polyvinyl chloride, wherein said first plane comprising polyvinyl chloride, said second plane comprising polyvinyl chloride and said core comprising polycarbonate form a sandwich material;
 - d. at least one stile comprising a first side and a second side, wherein said first side of said stile is generally parallel to said second side of said stile, and wherein said first side of said stile contacts said first plane comprising polyvinyl chloride along an edge of said first plane comprising polyvinyl chloride and said second side of said stile contacts said second plane comprising polyvinyl chloride along an edge of said second plane comprising polyvinyl chloride; and
 - e. at least one hinge which is attached to said at least one stile.

3. A window covering for exterior use as described in Claim 1, wherein said stile has substantially the same length as said edge of said first plane of material.

4. A window covering for exterior use as described in Claim 2, wherein said stile has substantially the same length as said edge of said first plane comprising polyvinyl chloride.

5. A window covering for exterior use as described in Claim 1, wherein said first plane of material is attached by an adhesive to said core comprising polycarbonate.

are resins extruded together

6. A window covering for exterior use as described in Claim 2, wherein said first plane comprising polyvinyl chloride is attached by an adhesive to said core comprising polycarbonate.

all in one

7. A window covering for exterior use as described in Claim 1, wherein said first plane of material is not of uniform thickness.

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8. A window covering for exterior use as described in Claim 2, wherein said first plane comprising polyvinyl chloride is not of uniform thickness.

9. A window covering for exterior use as described in Claim 3, wherein said first plane of material is not of uniform thickness.

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10. *Cl*

A window covering for exterior use as described in Claim 4, wherein said first plane comprising polyvinyl chloride is not of uniform thickness.

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11.

A window covering for exterior use as described in Claim 5, wherein said first plane of material is not of uniform thickness.

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12.

A window covering for exterior use as described in Claim 6, wherein said first plane comprising polyvinyl chloride is not of uniform thickness.

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add as 1

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